

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	98	("6118659" "6175499" "6071035" "5833100" "4549651" "4579406" "4806856" "5551668" "5598775" "5632437" "5695593" "5699140" "5716493" "6209766" "6209766" "6243267" "6244875" "5253907" "6155441" "4271936" "4274450" "4277434" "4329612" "4339223" "4355743" "4378129" "4579034" "4609233" "4773089" "4864751" "5199756" "5279233" "5301580" "5312134" "5325689" "5460467" "5586485" "5741007" "5755391" "5863214" "5906449" "6035743" "6098496" "6145416" "6186395" "6230910" "6254205" "6412315" "6442880" "6481681").pn. ("6843072" "5727430" "5737977" "5785626" "6014916" "6047615" "6053074" "6062406" "6105465" "6282738" "6412126" "5518332" "4255836" "4508403" "4907230" "5027063" "5183404" "5336099" "5338210" "5396402" "5521439" "5547401" "5653617" "5677247" "5692911" "5727972" "5805419" "5816832" "5938480" "6005403" "6026895" "6113399" "6166554" "6223814" "6223814" "3874443" "4132946" "4261121" "4272644" "4372680" "4390220" "4481614" "4607685" "4618208" "4620632" "4797118" "4816751" "4856060" "4878108" "4903379").pn.	US-PGPUB; USPAT	OR	ON	2006/06/16 12:23

## EAST Search History

L2	32	(US-20010054807-\$ or US-20050129482-\$ or US-20020154965-\$).did. or (US-5507611-\$ or US-5437515-\$ or US-3673910-\$ or US-6685408-\$ or US-6250865-\$ or US-5215418-\$ or US-5112155-\$ or US-4822197-\$ or US-4406108-\$ or US-4508479-\$ or US-4367569-\$ or US-4348790-\$ or US-3433118-\$ or US-3432197-\$ or US-3077810-\$ or US-2299308-\$ or US-2224522-\$ or US-1990289-\$ or US-1012475-\$ or US-0780039-\$ or US-0632540-\$ or US-1112871-\$ or US-4526396-\$ or US-3081663-\$ or US-2204116-\$ or US-5056301-\$). did. or (US-5009444-\$ or US-6412315-\$).did. or (EP-382650-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/06/16 12:43
L4	1	10/710253	US-PGPUB; USPAT; EPO	OR	ON	2006/06/16 12:44
L5	18	("0325221"   "1500132"   "1732508"   "3516644"   "3861267"   "4004393"   "4822197"   "5112155").PN. OR ("5437515").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/16 12:49
L6	13	("0156198"   "0687809"   "1168257"   "1340470"   "3127808"   "3861268"   "4406108").PN. OR ("5215418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/16 12:58
L7	16	("3084953"   "3329402"   "3765703"   "3807767"   "4431208"   "4537416"   "4784068"   "4911460").PN. OR ("5009444").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/16 13:00
L8	20	("2077825"   "2180558"   "2367874"   "2430143"   "2436210"   "2483111"   "3011801"   "3197239"   "3865407"   "4087112").PN. OR ("4526396").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/16 13:08
L9	2438	self near5 (coupling or coupled or hitched or hitching or locking or locked or lackable or hitchable or coupl\$5) with pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 13:09

## EAST Search History

L10	1088	self near2 (coupling or coupled or hitched or hitching or locking or locked or lackable or hitchable or coupl\$5) near5 pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 13:32
L11	555	self adj (coupling or coupled or hitched or hitching or locking or locked or lackable or hitchable or coupl\$5) near2 pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 13:32
L12	80	self adj (coupling or coupled or hitched or hitching or locking or locked or lackable or hitchable or coupl\$5) near2 pin and (nub or protrusion or protuberance or ear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 13:44
L13	180	integrated with pin with clip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 14:19
L16	0	vehicle adj drawbar adj pins.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/16 14:07
L17	37	(US-20010054807-\$ or US-20050129482-\$ or US-20020154965-\$ or US-20040265049-\$).did. or (US-5507611-\$ or US-5437515-\$ or US-3673910-\$ or US-6685408-\$ or US-6250865-\$ or US-5215418-\$ or US-5112155-\$ or US-4822197-\$ or US-4406108-\$ or US-4508479-\$ or US-4367569-\$ or US-4348790-\$ or US-3433118-\$ or US-3432197-\$ or US-3077810-\$ or US-2299308-\$ or US-2224522-\$ or US-1990289-\$ or US-1012475-\$ or US-0780039-\$ or US-0632540-\$ or US-1112871-\$ or US-4526396-\$ or US-3081663-\$ or US-2204116-\$ or US-5056301-\$). did. or (US-5009444-\$ or US-6412315-\$ or US-4087112-\$ or US-2483111-\$ or US-2436210-\$ or US-4997218-\$).did. or (EP-382650-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/06/16 14:24
L18	2	("5865559").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/16 14:19

## EAST Search History

L19	6	hitch adj pin adj retainer	US-PGPUB; USPAT; EPO	OR	ON	2006/06/16 14:24
S1	10	("2997909" "20010054807" "03252 21" "3673910" "3861267" "4207794  "5437515" "5507611" "6145866" "6409203").PN.	US-PGPUB; USPAT	OR	ON	2006/06/16 14:05
S2	365	(411/340).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 23:09
S3	3	("0581693").PN. OR ("5507611"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 23:12
S4	1	("581693").URPN.	USPAT	OR	ON	2006/06/15 23:13
S5	15	("1229851"   "1281000"   "2185782"   "3673910"   "3861268"   "3909180"   "3926294").PN. OR ("4367569").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 23:18
S6	341	(280/515).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/16 12:38
S7	242	hitch\$4 with pin same angle\$4 and hitch\$4 with pin same (locking or retention or retaining)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/15 23:22
S8	0	("2002/0003342").URPN.	USPAT	OR	ON	2006/06/15 23:29
S9	0	("2002/0003342").URPN.	USPAT	OR	ON	2006/06/15 23:29
S10	10	("0324876"   "1354410"   "4392663"   "4473991"   "4986059").PN. OR ("5056301"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 23:36
S11	2	("2299308").URPN.	USPAT	OR	ON	2006/06/15 23:44
S12	1	("2224522").URPN.	USPAT	OR	ON	2006/06/15 23:44

## EAST Search History

S13	28	(US-20020154965-\$ or US-20010054807-\$ or US-20050129482-\$).did. or (US-6685408-\$ or US-6250865-\$ or US-5507611-\$ or US-5437515-\$ or US-5215418-\$ or US-5112155-\$ or US-4822197-\$ or US-4508479-\$ or US-4406108-\$ or US-4367569-\$ or US-3673910-\$ or US-5009444-\$ or US-5056301-\$ or US-4348790-\$ or US-3433118-\$ or US-3432197-\$ or US-3077810-\$ or US-2299308-\$ or US-2224522-\$ or US-1990289-\$ or US-1112871-\$ or US-1012475-\$ or US-0780039-\$ or US-0632540-\$). did. or (EP-382650-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 23:58
S14	31	(US-20020154965-\$ or US-20010054807-\$ or US-20050129482-\$).did. or (US-6685408-\$ or US-6250865-\$ or US-5507611-\$ or US-5437515-\$ or US-5215418-\$ or US-5112155-\$ or US-4822197-\$ or US-4508479-\$ or US-4406108-\$ or US-4367569-\$ or US-3673910-\$ or US-5009444-\$ or US-5056301-\$ or US-4348790-\$ or US-3433118-\$ or US-3432197-\$ or US-3077810-\$ or US-2299308-\$ or US-2224522-\$ or US-1990289-\$ or US-1112871-\$ or US-1012475-\$ or US-0780039-\$ or US-0632540-\$ or US-4526396-\$ or US-3081663-\$). did. or (US-2204116-\$).did. or (EP-382650-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/06/16 00:13